_				
_	14	((372/32).CCLS.) and ((372/75).CCLS.)	USPAT;	2004/02/05
			US-PGPUB;	08:04
}		•	EPO; JPO;	
ł			DERWENT	
	173	//272/22\ CCIC \ and /onticel()		2004/02/05
_	1/3		USPAT;	
		pump\$3 pump\$3 adj2 (light laser))	US-PGPUB;	08:04
			EPO; JPO;	
		·	DERWENT	
ļ <u>_</u>	69	((372/32).CCLS.) and (optical\$2 adj2	USPAT;	2004/02/05
		pump\$3)	US-PGPUB;	08:04
		pampys	EPO; JPO;	00.01
	İ			
		(/270/20) 7777) 1 / 1 / 1 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /	DERWENT	0004/00/05
-	184	((372/32).CCLS.) and (optical\$2 adj2	USPAT;	2004/02/05
		<pre>pump\$3 pump\$3 adj2 (beam light laser))</pre>	US-PGPUB;	08:04
ļ			EPO; JPO;	
			DERWENT	
_	1302	(372/20).CCLS.	USPAT;	2004/02/05
		(,,	US-PGPUB;	08:04
		·	EPO; JPO	00.04
		(/270/00) 0070) //270/75) 0070)		0004/00/05
_	23	((372/20).CCLS.) and ((372/75).CCLS.)	USPAT;	2004/02/05
-		•	US-PGPUB;	08:04
			EPO; JPO;	Ţ
		•	DERWENT	1
-	22	(((372/20).CCLS.) and ((372/75).CCLS.))	USPAT;	2004/02/05
		not (((372/32).CCLS.) and	US-PGPUB;	08:05
1		((372/75).CCLS.))	EPO; JPO;	1 00.00
		((372/73).0013.))		
			DERWENT '	
-	162	(372/38.01).CCLS.	USPAT;	2004/02/05
		·	US-PGPUB;	14:13
			EPO; JPO;	
		·	DERWENT	
_	45	(372/38.06).CCLS.	USPAT;	2004/02/05
	15	(372) 30:00) . CCID:	US-PGPUB;	09:59
			1 1	09:59
		1000 (00 00)	EPO; JPO	
	. 34	(372/38.08).CCLS.	USPAT;	2004/02/05
			US-PGPUB;	10:00
			EPO; JPO	
_	326	(372/28).CCLS.	USPAT;	2004/02/05
			US-PGPUB;	10:10
			EPO; JPO;	1,10.10
			DÉRWENT	
†	271	, (272 /71) GGT C		0004/00/05
-	271	(372/71).CCLS.	USPAT;	2004/02/05
		· •	US-PGPUB;	10:25
			EPO; JPO	
-	864	(372/70).CCLS.	USPAT;	2004/02/05
			US-PGPUB;	10:26
			EPO; JPO	
_	. 84	(((372/70).CCLS.) ((372/70).CCLS.)	USPAT;	2004/02/05
	04	((372/76).CCLS.)) and (((372/20).CCLS.)		1 - '
			US-PGPUB;	10:27
		((372/32).CCLS.) ((372/28).CCLS.))	EPO; JPO;	
			DERWENT	
-	. 128	(372/29.011).CCLS.	USPAT;	2004/02/05
			US-PGPUB;	10:48
		ė .	EPO; JPO;	
			DERWENT	
_	112	372/\$.ccls. and (wavelength frequency)	USPAT;	2004/02/05
1	112			2004/02/05
]		near2 (control stabilization stabilizing)	US-PGPUB;	11:17
1		and (optical\$2 adj2 pump\$3 pump adj2	EPO; JPO;	
		(laser light beam)) and (error	DERWENT	
		difference) near2 signal]
-	191	372/\$.ccls. and (wavelength frequency)	USPAT;	2004/02/05
[near2 (detect\$3 control controller	US-PGPUB;	11:22
1		controlling stabilization stabilizing)	EPO; JPO;	11.22
[1		1	
1		and (optical\$2 adj2 pump\$3 (injection	DERWENT	
1		master pump) adj2 (laser light beam)) and		
		(error difference) near2 signal	1	t I

		1.000		1 0000 407 455
-	36	(372/\$.ccls. and optical\$2 adj pump\$3	USPAT;	2002/07/01
1		same tun\$4 near laser) not (372/\$.ccls. and optically adj pumped same tunable adj	US-PGPUB; EPO; JPO	10:54
		laser)	EPO, JPO	
-	0	((372/71).CCLS.) and electrically adj	USPAT;	2002/07/01
	\	pumped same pump adj laser	US-PGPUB;	12:40
			EPO; JPO	,
_	1	((372/71).CCLS.) and electrically adj	USPAT;	2002/07/01
		pumped	US-PGPUB;	12:46
		272/6	EPO; JPO	1 2002 (07 (01
_	1 8	372/\$.ccls. and electrically adj pumped same pump adj laser	USPAT; US-PGPUB;	2002/07/01
	`	Same pump adj lasel	EPO; JPO	13.29
_	181	(372/38.07).ccls.	USPAT;	2002/07/01
			US-PGPUB;	15:57
			EPO; JPO	
_	7	((372/38.07).CCLS.) and pump adj laser	USPAT;	2002/07/01
			US-PGPUB; EPO; JPO	13:32
_	181	(372/38.07) ccls.	USPAT;	2,002/07/01
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	15:58
		. \	EPO; JPO /	Y
-	1	((372/38.07).CCLS.) and optically adj	USPAT;	2002/07/01
	,	pumped	US-PGPUZ;	15:58
	227	(272/92) 6616	EPO; JPO	2002/10/66
- .	334	(372/82).CCLS.	USPAZ; US-PGPUB;	2003/10/06
		. \	EXO; JPO;	13:32
			DERWENT	
_	Ż	(((372/81).CCLS.) ((372/82).CCLS.)) and /	USPAT;	2003/10/06
		DBR	US-PGPUB;	13:53
			EPO; JPO;	
		(272 (01) CCTC	DERWENT	0000 (10 (0 6
_	907	(372/81).CCLS.	USPAT;	2003/10/06
		X	US-PGPUB; EPO; JPO;	
			DERWENT	
· ·	913	(372/44).ccls.	USPAT;	2003/10/06
			US-PGPUB;	13:56
			EPO; JPO;	
 _	57	(/272/44) CCIS) and DZD	DERWENT	2002/10/26
_	5/	((372/44).CCLS.) and DBR	USPAT; US-PGPUB;	2003/10/06 15:08
			EPO; JPO;	13.00
-			RERWENT	
-	1249	(372/20).CCLS.	USPAT;	2003/10/06
			US-PGPUB;	15:08
			EPO; JPO;	
_	950	(372/32).ccls.	DERWENT	2002/10/06
	950	(3/2/32).0013.	USPAT; US-PGPUR;	2003/10/06 15:08
			EPO; JPO	13.00
			DERWENT	
_	913	(372/44).CCLS.	USPAT;	2003/10/06
			US-PGPUB;	\5 :08
	/		EPO; JPO;	
_	57	(1372/44) CCIS) and DDD	DERWENT	1 2004/02/05
· /	1 3/	((372/44).CCLS.) and DBR	USPAT; US-PGPUB;	2004\02/05 08:04\
			EPO: JPO:	00.04
			DERWENT	
_	204	((372/20).CCLS.) and (optical\$2 adj2	USPAT;	2004/02/05
		pump\$3)	US-PGPUB;	08:03
			EPO; JPO;	
ı —	004	(272/22) CCIS	DERWENT	2004/02/05
- -	994	(372/32).CCLS.	USPAT; US-PGPUB;	2004/02/05 08:04
			EPO; JPO	00:04
_	1250	(372/75).CCLS.	USPAT;	2004/02/05
	1		US-PGPUB;	08:04
			EPO; JPO	
				

L	Hits	Search Text	DB	Time stamp
Number		272/2		1 2 2 2 4 4 2 2 4 2 5
1	137	372/\$.ccls. and (wavelength frequency)	USPAT;	2004/02/05
1		near2 (detect\$3 control controller	US-PGPUB;	12:33
		controlling stabilization stabilizing)	EPO; JPO;	
ļ		and (optical\$2 adj2 pump\$3 pump adj2	DERWENT	
		(laser light beam)) and (error		
		difference) near2 signal		
2	116	372/\$.ccls. and (wavelength frequency)	USPAT;	2004/02/05
•	140	near2 (detect\$3 control controller	US-PGPUB;	12:44
į				12.44
		controlling stabilization stabilizing)	EPO; JPO;	
		and (optical\$2 adj2 pump\$3 pump adj2	DERWENT	
		(laser light beam)) and (feedback		
		control) adj2 loop		
4	530	372/\$.ccls. and (wavelength frequency)	USPAT;	2004/02/05
		near2 (control controller controlling	US-PGPUB;	12:45
i.		stabilization stabilizing) and (optical\$2	EPO; JPO;	į
-+		adj2 pump\$3 pump adj2 laser)	DERWENT -	
- \	65	((372/20).ccLS.) and wavelength same	USPAT;	2002/07/01
		adjust\$4 and injection near current	US-PGPUB;	08:51
			EPO; JPO;	/
1			DERWENT	
_	301	1372/28) CCTS .	USPAT:	2002/07/01
-	/ 301	(372/28).CCLS.		
			US-PGPUB;	08:29
	\		EPO; JPO	1 2 2 2 2 2 2
-	Z	((372/28).CCLS.) and wavelength same	USPAT;	2 002/07/01
	`	adjust\$4 and injection near current	US-PGPUB;	(09:02
1			EPO; JPO;	
1			DERWENT	
-	77	((372/20).CCLS.) and injection adj	USPAT:	2002/07/01
		current	US-PEPUB;	08:52
			EPØ; JPO	
_	416	(372/23).CCLS.	USPAT;	2002/07/01
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	09:02
			EPO; JPO	05.02
_	20	((372/23).CCLS. and wavelength same	USPAT;	2002/07/01
	. 20	(13/2/23).CCL3. And wavelength same	· ·	
	•	adjust\$4 and injection near current	US-PGPUB;	09:14
,			EPO; JPO;	·
			DERWENT	
·	49	((372/32).CCLS.) and wavelength same	USPAT;	2002/07/01
		adjust\$4 and injection near current	US-PGPUB;	09:27
			EPO; JPO;	
			DERWENT	
-	453	(372/31).CCLS.	USPAT;	2002/07/01
			US-PGPUB;	09:27
			EPO; JPO	·
- 1	8	((372/31).CCLS.) and wavelength same	USPAT;	2002/07/01
		adjust\$4 and injection near current	US-PGPUB;	09:30
*			ÉPO; JPO;	
			DERWENT	.
_	25	((372/71).CCLS.) and optically adj pumped	USPAT;	2002/07/01
	23	and pump adj lazer		
		and pump adj taket	US-PGPUB;	12:39
j	37	1/272/71) 6676) 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ERO; JPO	0000/07/05
-	37	((372/71).CCLS.) and optical\$2 adj pump\$3	USPAT;	2002/07/01
		and pump adj laser	US-POPUB;	09:46
			EPO; JRO.	
-	12	(((372/ 7 1).CCLS.) and optical\$2 adj	USPAT;	2002/07/01
		pump\$3 and pump adj laser) not	US-PGPUB;	10:12
		(((2/12/71).CCLS.) and optically adj	EPO; JPO	
		pumped and pump adj laser)	•	
-	1	372/\$.ccls. and (current adj injection	USPAT;	2002/07/01
, [same wavelength same adjust\$4) and	US-PGPUB;	10:15
		optical\$2 adj pump\$3 and laser	EPO; JPO	/
_	7	372/\$.ccls. and optically adj pumped same	USPAT;	2002/07/01
·	/ '	tunable adj laser	US-PGPUB;	10:51
Λ		canable au raser		10.31
	4.3	272/6 cala and	EPO; JPO	2002/07/01
· /	43	372/\$.ccls. and optical\$2 adj pump\$3 same	USPAT;	2002/07/01
		tun\$4 near laser	US-PGPUB;	10:54
	_		EPO; JPO	ı